

49346 to 49349. Gossypium sp. Malvaceæ. Cotton.

From Lima, Peru. Bolls presented by James H. Roth, American vice consul in charge. Received March 1, 1920. Quoted notes by Mr. Roth.

"Rough cotton, sometimes known as vegetable wool, cultivated a few miles inland from the port of Payta, in the vicinity of Catacaos, valley of the Piura River, Peru. These forms are practically identical with those that have been discovered in prehistoric graves where they were buried with the mummies."

49346. "White bolls. Samples of the best kind of rough Peruvian cotton grown in the Piura-Payta section of the country."

49347. "*Mestizo*, naturally colored."

49348. "*Pardo*, brown and maroon or purplish."

49349. "*Duro*. Undeveloped boll, having been stung by an insect known here as 'rabi-atado,' a plague which is doing enormous damage in this province."

49350. Saccharum officinarum L. Poaceæ. Sugar cane.

From Georgetown, Demerara, British Guiana. Seeds presented by R. Ward, superintendent, Botanic Gardens. Received February 4, 1920.

Demerara No. 108

49351 to 49356. Manihot esculenta Crantz. Euphorbiaceæ. Cassava.
(*M. utilisstima* Pohl.)

From Barbados, British West Indies. Cuttings presented by John R. Bovell, Director of Agriculture. Received August 12, 1919, grown in quarantine, and numbered in March, 1920.

Introduced for testing in Porto Rico and Hawaii.

49351. *Friendship*.

49354. *Trinidad No. 2*.

49352. *Helada*.

49355. *Trinidad No. 3*.

49353. *Trinidad No. 1*.

49356. *White Greenaway*.

49357. Phyllostachys mitis (Lour.) A. and C. Rivière. Poaceæ. Bamboo.

From Nice, France. Rhizomes presented by Dr. A. Robertson Proschowsky. Received February 5, 1920.

"As concerns the bamboo, it is the tallest species of those commonly cultivated here, and the culms usually attain a height of 10 to 12 meters, rarely more. It is an exceedingly hardy species and a very useful plant, the culms being strong and quite straight. Prof. Trabut, of Algiers, expressed the opinion that this bamboo is the most useful also in Algeria." (*Proschowsky*.)

49358 and 49359. Manihot esculenta Crantz. Euphorbiaceæ. Cassava.
(*M. utilisstima* Pohl.)

From Barbados, British West Indies. Cuttings presented by John R. Bovell, Director of Agriculture. Received August 12, 1919, grown in quarantine, and numbered in March, 1920.

Introduced for testing in Porto Rico and Hawaii.

49358. *B. 101*.

49359. *Blue Top*.

49360 to 49363. Saccharum officinarum L. Poaceæ.

Sugar cane.

From Antigua, British West Indies. Seeds presented by Arnold W. Gallwey, acting curator and agricultural superintendent. Received February 6, 1920.

49360. *B. 3412*.

49362. *D. 74*.

49361. *B. 4596*.

49363. *D. 109*.

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